

ENGLISH TRANSLATION PARAGRAPHS 0061 & 0062:

[0061] FIG. 1 is a longitudinal cross-sectional view illustrating the structure of a sensor according to a first embodiment of the invention;

FIG. 2 is a longitudinal cross-sectional view illustrating the structure of a sensor according to a second embodiment of the invention;

FIG. 3 is a longitudinal cross-sectional view illustrating the structure of a sensor according to a third embodiment of the invention; and

FIG. 4 is a perspective view illustrating the structure of a sensor according to a fourth embodiment of the invention.

- [0062]
1. Crystal (an optical waveguide path)
  2. Crystal oscillation electrode
  3. Crystal oscillation electrode (optical waveguide electrode, optical waveguide path)
  4. Clad
  5. Core
  6. Metallic thin film
  7. Adsorbed-substance detecting thin film
  8. Incoming light prism
  9. Outgoing light prism
  10. Crystal oscillator
  11. Adsorption member
  12. Optical waveguide layer (optical waveguide path)
  - 15,16 Electrodes
  17. Gold colloids (a metallic colloid layer)
  18. Substrate
  19. Piezoelectric element
  - 20a, 20b Comb-like opposing electrodes
  21. Surface elastic wave element

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AMENDMENT TO THE SPECIFICATION:

Please cancel paragraphs 0061 and 0062 from the specification.